

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0078] with the following amended paragraph:

[0078] The term “computer-readable storage medium” as used herein refers to any medium that participates in providing instructions to processor 504 for execution. Such a medium may take many forms, including but not limited to, non-volatile storage media, volatile storage media, and transmission media. Non-volatile storage media includes, for example, optical or magnetic disks, such as storage device 510. Volatile storage media includes dynamic memory, such as main memory 506. Transmission media includes coaxial cables, copper wire and fiber optics, including the wires that comprise bus 502. ~~Transmission media can also take the form of acoustic or light waves, such as those generated during radio wave and infrared data communications.~~

Please replace paragraph [0079] with the following amended paragraph:

[0079] Common forms of computer-readable media include, for example, a floppy disk, a flexible disk, hard disk, magnetic tape, or any other magnetic medium, a CD-ROM, any other optical medium, punchcards, papertape, any other physical medium with patterns of holes, a RAM, a PROM, and EPROM, a FLASH-EPROM, any other memory chip or cartridge, ~~a carrier wave as described hereinafter~~, or any other storage medium from which a computer can read.

Please replace paragraph [0080] with the following amended paragraph:

[0080] Various forms of computer readable storage media may be involved in carrying one or more sequences of one or more instructions to processor 504 for execution. For example, the instructions may initially be carried on a magnetic disk of a remote

computer. The remote computer can load the instructions into its dynamic memory and send the instructions over a telephone line using a modem. A modem local to computer system 500 can receive the data on the telephone line and use an infrared transmitter to convert the data to an infrared signal. An infrared detector can receive the data carried in the infrared signal and appropriate circuitry can place the data on bus 502. Bus 502 carries the data to main memory 506, from which processor 504 retrieves and executes the instructions. The instructions received by main memory 506 may optionally be stored on storage device 510 either before or after execution by processor 504.

Please replace paragraph [0081] with the following amended paragraph:

[0081] Computer system 500 also includes a communication interface 518 coupled to bus 502. Communication interface 518 provides a two-way data communication coupling to a network link 520 that is connected to a local network 522. For example, communication interface 518 may be an integrated services digital network (“ISDN”) card or a modem to provide a data communication connection to a corresponding type of telephone line. As another example, communication interface 518 may be a local area network (“LAN”) card to provide a data communication connection to a compatible LAN. Wireless links may also be implemented. In any such implementation, communication interface 518 sends and receives electrical, electromagnetic or optical signals that ~~carry~~ use digital data streams representing various types of information.

Please replace paragraph [0082] with the following amended paragraph:

[0082] Network link 520 typically provides data communication through one or more networks to other data devices. For example, network link 520 may provide a connection

through local network 522 to a host computer 524 or to data equipment operated by an Internet Service Provider (“ISP”) 526. ISP 526 in turn provides data communication services through the worldwide packet data communication network now commonly referred to as the “Internet” 528. Local network 522 and Internet 528 both use electrical, electromagnetic or optical signals that carry use digital data streams. ~~The signals through the various networks and the signals on network link 520 and through communication interface 518, which carry the digital data to and from computer system 500, are exemplary forms of carrier waves transporting the information.~~

Please replace paragraph [0084] with the following amended paragraph:

[0084] Processor 504 may execute the received code as it is received, and/or stored in storage device 510, or other non-volatile storage for later execution. In this manner, computer system 500 may obtain application code ~~in the form of a carrier wave.~~